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FREIGHT PAID on 100 Lb. Orders (Buyer's Assortment

GArfield 8710-8711-8806

AGRICULTURAL S

REPRESENTING 60 YEARS' CONTINUOUS SEED SERVICE

Agri Building

ST. LOUIS, MO.



Members
St. Louis Merchants Exchange

JANUARY PRICE LIST, 1926.

FREIGHT PAID ON 100 LB. ORDERS, BUYER'S ASSORTMENT. BAGS INCLUDED

WE GIVE NO WARRANTY, EXPRESS OR IMPLIED, AS TO DESCRIPTION, QUALITY, PRODUCTIVENESS OR ANY OTHER MATTER OF ANY SEEDS WE SELL, AND WILL NOT BE IN ANY WAY RESPONSIBLE FOR THE GROP. WHEN ANALYSIS IS GIVEN, IT IS WITHOUT GUARANTEE, BEING FOR GUIDANCE ONLY, AND SUBJECT TO CORRECTION. IF THE PURCHASER DOES NOT ACCEPT THE GOODS ON THESE TERMS, HE MUST NOTIFY US AT ONCE, AND WE WILL GIVE INSTRUCTIONS FOR DISPOSITION OF GOODS. ALL QUOTATIONS SUBJECT TO MARKET OF MARKET O

OODS ON THESE TERMS, HE MUST NOTIFY US AT ONCE, AND WE WILL GIVE INSTRUCTION UNSOLD, F. O. B. ST. LOUIS, UNLESS OTHERWISE NOTED.	NS FOR DISPOSITION OF GOODS. ALL QUOTATIONS SUBJECT TO MARKET CHANGES AND AGRICULTURAL SEED COMPAN
RED CLOVER BAGS INCLUDED Stw 8 to 12 lbs. to Acre Per Bu (60 lbs.) Per 100 AGRI \$20.00 \$33.25 SHIELD 18.00 30.00	Sudan Grass GREATEST HAY CROP IN EXISTENCE PER 100 LBS, \$6.00 500 LBS. \$5.75
AGRI, Sapling, (Mammoth). 21.00 35.00	Makes 3-4 cuttings per season. Send your order now.
ALSIKE BAGS INCLUDED Sow 6 to 10 lbs. to Acre Per Bu (60 lbs.) Per 100 AGRI \$17.20 \$29.00 SHIELD \$16.00 \$26.50 Alsike & Red Clover Mixed \$15.00 \$25.00	Cow WHIPPS
ALFALFA BAGS INCLUDED Sow 15 to 25 lbs. to Acre Per Bu. (60 lbs.) Per 100 AGRI Hardy 99 per cent \$13.50 \$22.50 SHIELD Western 12.00 20.00 NW. Dakota Grown No. 12 15.00 25.00 NORTHERN VARIEGATED 16.00 26.50 Cossack 27.00 45.00	Soy EARLY YELLOW
Grimm Northern side-rooted, variegated	SEED GRAIN BAGS INCLUDED Sow 2 to 3 bu, to Acre 32 Lbs. to Bu. Black Mixed Oats 1.15 Red Rust Proof Oats 1.25 Burt Oats 1.25 YELLOW CORN BAGS INCLUDED
LESPEDEZA (JAPAN) CLOVER	YELLOW CORN BAGS INCLUDED Sow 12 to 15 lbs. to Acre Per Bu. (56 lbs.) Golden Arrow (Deep Grain) \$3.50 Reid's Yellow Dent 3.00 Gold Mine Early 3.00 Learning 3.00
WHITE DUTCH CLOVER BAGS INCLUDED AGRI	WHITE CORN Sow 12 to 15 lbs. to Acre Early Snowflake
TIMOTHY Sow 12 to 15 lbs. to Acre Per Bu (45 lbs.) Per 100 AGR1 Bright Iowa \$4.50 \$10.00 SHIELD Missouri Grown 4.25 9.40 Timothy & Clover 5.50 12.00 Timothy & Alsike 5.50 12.00	St Chas. White (Red Cob) 3.00 lowa Silver Mine 3.00 Boone Co. White 3.00 White Pearl 3.00 Early Ivory, 90 days 3.00
GRASS SEEDS BAGS INCLUDED	CANE SEED Sow 20 to 30 lbs. to Acre Amber
GRASS SEEDS BAGS INCLUDED Per 100 Per 100 AGRI Ky. Blue . (2-3 bu. to Acre)	Orange 2.00 Mixed for Fodder 1.75 MILLET, MO. Per Bu. (50 lbs.) \$2.00
Italian Rye (30-40 lbs. to Acre)	ORCHARD GRASS BAGS INCLUDED Sow 40 to 45 lbs. to Acre Per 100 AGRI
RED TOP Sow 8 to 12 lbs, to Acre AGRI Bright Silver SHIELD Illinois, Heavy BAGS INCLUDED Per 100 \$35.00	VETCH-RAPE BAGS INCLUDED Winter Hairy Vetch 12.50 Dwarf Essex Rape 10.00

NOTICE:—We pay the FREIGHT to your station on orders totaling 100 pounds or more, buyer's assortment. Orders for less than 100 pounds, prices are f. o. b. St. Louis. For Example: 50# Clover and 50# Timothy total 100 lbs. or any other items you may make your own selection. WE PAY FREIGHT AND INCLUDE BAGS.

BAGS INCLUDED=

FACTS CONCERNING NORTHERN VARIEGATED ALFALFA

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THE STANFA

INSURIORS CONTROL STORY

The government and state agricultural authorities have been advocating that every farmer should have in a field of Alfalfa. Every farmer has an ambition to grow Alfalfa but is perplexed by the various varieties to use in his district.

We have made extensive investigations on the Alfalfa situation, having for the past several years been selling Grimm and other varieties of known origin, but we have been giving great attention to the Northern Variegated. This Alfalfa has proven by tests conducted by the very best agricultural experts, both in the United States and Canada, as being one of the hardiest Alfalfas in existence today. As a matter of fact, many of these agricultural advisers, based on experience covering many years, are now advocating and endorsing the Variegated as being entirely suitable for the average farm condition and in every way equal both in hardiness and production to the Grimm.

Before our service department would endorse this statement we made extensive researches and now are in accord with this recommendation and believe we are the first seed house who are offering the Northern Variegated as being entirely in the front rank with the Grimm. By exhaustive test this has proven itself to be compared only with the Grimm.

The Northern Variegated Alfalfa is produced in the region located in the Great Lakes District, which have very vigorous and severe winters the ground freezing without any snow early in the season, and the Northern Variegated has come through, some of the fields known to be in existence twenty five years or longer. It derives its name from the variation of colors in the blossom. The blossoms range from a light blue to a dark purple having intermediate colors of brown, yellow and red. It also has the characteristics of side roots as well as tap roots.

In exhaustive tests made in New York and other northern states it has been yielding as much as the Grimm, producing a hay of equal value. In many instances over a period of years it has produced a larger tonnage of hay than the Grimm. The price is much less than the Grimm and is within the reach of every farmer who wants a crop produced by dependable seed. The seed we are offering is 99 per cent or better pure and we take pleasure in earnestly recommending it to every farmer.

If you are interested in putting in a field of Alfalfa this season, kindly get in touch with our service department, giving us the full details of your contemplations, the kind of ground, the way it lays as to the morning sun, drainage, and the like. Our service department covering over a half century of actual experience on field crops is at your command and it is up to you to use it for better results.

Our seed is new crop, 95 per cent germination, 99 per cent or better pure. We recommend not less than 15 lbs. to acre and not over 20 lbs. to acre.

Alfalfa thrives best on well drained land of reasonable fertility and land that is free from acid content. Bacteria which assists Alfalfa needs sweet soil. We recommend Farmogerm cultures to inoculate all Alfalfa and clovers.

Per bushel, **\$16.00** Per 100 lbs., **\$26.50** 500 lbs., **\$26.00**

FREIGHT PAID BAGS INCLUDED

Agricultural Seed Company

FARMER'S SEED AND CROP GUIDE.

There are 43,560 square feet in an acre.

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Weight Kind of Seed per Bu. Pounds	to Seed	Time for Seeding	Average No. of Seeds to Lb.	Average Yield per Acre	Average Yield per Acre
CLOVERS Alfalfa 60 Alsike 60 Crimson 60 Mammoth 60 Red 60 Sweet, Yellow Blossom 60 Sweet, White Blossom 60 White Dutch 60	15 to 25 6 to 10 10 to 15 8 to 12 8 to 12 10 to 15 10 to 15 3 to 5	Feb. to May Feb. to June July to Sept. Feb. to Apr. Feb. to Apr. Feb. to May Feb. to May Feb. to June Aug. and Sept. Aug. to Nov. Aug. to Nov. Aug. and Sept. Aug. to Oct.	232,000 680,000 150,600 294,400 294,400 222,300 222,300 790,600	6000 to 10000 lbs. Hay 2000 to 5000 lbs. Hay 2500 to 5000 lbs. Hay 2500 to 4000 lbs. Hay 2500 to 4000 lbs. Hay 3000 to 4000 lbs. Hay 4000 to 5500 lbs. Hay Pasturing	300 to 500 lbs. Seed 200 to 500 lbs. Seed 300 to 400 lbs. Seed 100 to 300 lbs. Seed 100 to 300 lbs. Seed 100 to 350 lbs. Seed 150 to 400 lbs. Seed 100 to 400 lbs. Seed
MILLETS Common 50 Golden 50 Hungarian 48	40 to 50 40 to 50 40 to 48	April to July April to July April to July	231,800 231,800 231,800	4000 to 6000 lbs. Hay 4000 to 6000 lbs. Hay 4000 to 6000 lbs. Hay	1500 to 2000 lbs. Seed 1500 to 2000 lbs. Seed 1500 to 2000 lbs. Seed
GRASSES Bermuda	4 to 6 25 to 35 30 to 40	March to May March to June Aug. and Sept. March to May Aug. and Sept.	1,800,000 2,608,000 2,700,000	4000 lbs. Hay 2000 to 3000 lbs. Hay 2000 to 3000 lbs. Hay	200 to 250 lbs. Seed 140 lbs. Stripped Seed, 84 lbs. Solid Seed 140 lbs. Stripped Seed.
Blue Grass or Lawn Grass, Sow 1 Lb. to 300 Sq. Ft. Orchard Grass	40 to 45 35 to 40 30 to 40	Apr. and May Aug. and Sept. Apr. to June Aug. to Oct.	592,000	2000 to 3000 lbs. Hay	84 lbs. Solid Seed 140 to 160 lbs. Seed
ured bushel weighs about 40 lbs.)	8 to 12 35 to 50 35 to 50	Apr. to June Sept. to Nov. Apr. to June Aug. to Oct. Apr. to June Aug. to Oct.	7,776,000 320,000 304,000	3000 to 5000 lbs. Hay 3000 to 4500 lbs. Hay 2000 to 4000 lbs. Hay	50 to 100 lbs. Seed(Solid) 500 lbs. Seed 250 to 500 lbs. Seed
Timothy45 Sudan, Broadcast45 MISCE LLANEOUS	12 to 15 16 to 24	Apr. to June Aug. to Nov. May to July	1,315,200 62,800	4000 to 5000 lbs. Hay 4000 to 6000 lbs. Hay	250 to 500 lbs. Seed 600 lbs. Seed
Barley 48 Beans, Soja 60 Buckwheat, Japanese 52 Buckwheat, Silverhull 52 Cane or Sorghum,	95 to 120 60 to 75 52 to 60 52 to 60	Apr. to June May to Aug. May and June May and June	25,600 3,060 15,400 21,700	4000 to 6000 lbs. Hay	20 to 40 bu. Seed 20 to 40 bu. Seed 20 to 30 bu. Seed 20 to 30 bu. Seed
Broadcast 50 Cane or Sorghum, in Drills 50 Corn, Field, in Hills 56 Corn, Field, in Drills 56 Corn, Field, Broadcast 56 Kaffir Corn, Broadcast 50 Kaffir Corn, in Drills 50 Oats 32 Peas, Cow, in Drills 60 Peas, Cow, Broadcast 60 Peas, Canadian Field 60 Rape, Dwarf Essex 50 Rye 56	50 to 65 20 to 30 12 to 15 70 to 85 150 to 160 60 to 70 50 to 70 90 to 120 8 to 10 80 to 90	May and June March to May May to Aug. Feb. to Apr. Apr. to Aug. Spring and Fall	29,600 1,300 1,300 1,300 20,800 20,800 25,000 2,950 2,950 3,450 111,100 24,950	6000 to 8000 lbs. Hay 6000 to 8000 lbs. Hay 15 to 20 tons Green Feed 6000 to 8000 lbs. Hay 6000 to 8000 lbs. Hay 4000 to 6000 lbs. Hay 4000 to 6000 lbs. Hay 2000 lbs. Hay 10 to 15 tons Green Feed	20 to 40 bu. Seed 20 to 40 bu. Seed 25 to 60 bu. Seed 25 to 60 bu. Seed 20 to 40 bu. Seed 20 to 40 bu. Seed 40 to 75 bu. Seed 15 to 30 bu. Seed 20 to 35 bu. Seed 800 to 1000 lbs. Seed 20 to 40 bu. Seed
Sunflower 22 Vetch, Winter 50 Vetch, Spring 50 Wheat 60	2 to 3 30 to 50 30 to 50 75 to 90	May and June Fall Months Fall and Spring Sept. and Oct.	6,100 15,000 14,500 14,500	16 tons Green Feed 4000 to 6000 lbs. Hay 4000 to 6000 lbs. Hay	1000 lbs. Seed 4 10 to 15 bu. Seed 10 to 15 bu. Seed 10 to 15 bu. Seed 20 to 40 bu. Seed

Our Service Department SEED AND CROP EXPERIENCE is at Your Command.

AGRICULTURAL SEED COMPANY

ST. LOUIS, MISSOURI

Estimate Your Own Yield

What will be the yield per acre if each hill bears a medium sized ear (12 oz.) on every stalk? Below is a copy of a chart prepared by the Illinois College of Agriculture.

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CORN	STALKS Per HILL	STALKS Per ACRE	IF EACH HI	LL BEARS	The Will	
		3556			1 (1)	
3½x3½ Ft.	1	3000	One 2 oz. ear		6,4	bu.
**	1	3556	One 4 oz. ear	€	12 1/2	bu.
••	1	3556	One 6 oz. ear		19	bu.
**	1	3556	One 8 oz. ear		25 1/4	bu.
	1	3556	One 10 oz. ear		311/4	bu.
	1	3556	One 12 oz. ear		38	bu.
	1	3556	One 14 oz. ear	ودالتات	441/4	bu
	1	3556	One 16 oz. ear	G	501/4	bu
**	1	3556	One 18 oz. ear	1	57	bu.
•••	2	7112	One 12 oz. and one 8 oz. ear		631/4	bu.
**	2	7112	One 16 oz. and one 6 oz. ear		691/4	bu.
•••	2	7112	One 14 oz. and one 10 oz. ear		761/4	bu.
**	2	7112	Two 14 oz ears	CEDCED	89	bи.
**	2	7112	One 16 oz. and one 14 oz. ear		95	bu.
••	3	10668	Two 14 oz. and one 6 oz. ear		108	bu.
`	3	10668	Three 12 oz. ears	Caro Caro	114	bu.
DRILLED	1 STALK EVERY 14 INCHES	10667	One 12 oz. ear	والقانات	1141/2	bu.
DRILLED	1 STALK EVERY 16 INCHES	9324	One 14 oz. ear		116	bu.

Ear Corn Versus Shelled Corn

We are sometimes asked what the difference is between our ear and shelled corn. The ear corn and shelled corn come from the same fields, receive the same attention in breeding, are selected with the same care, dried and stored in the same way. There is no difference between them in yielding quality; the seed of our shelled corn will produce just as many bushels per acre as the seed of our ear corn. In fact there are two advantages in the shelled corn. The butts and tips of the ears have been shelled off and you get the full bushel ready to plant, and the corn has been graded into large, medium and small-sized kernels, insuring a uniform drop in the planter. One bushel of the shelled corn will plant about eight acres while one bushel of the ear corn, after butts and tips have been removed, will plant about six acres. That is, the shelled corn will plant 33½ per cent more ground.